(19) World Intellectual Property Organization

International Bureau



(43) International Publication Date 24 March 2005 (24.03.2005)

PCT

(10) International Publication Number WO 2005/027338 A3

(51) International Patent Classification7:

H03B 29/00

(21) International Application Number:

PCT/IL2004/000863

(22) International Filing Date:

19 September 2004 (19.09.2004)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data: 60/503,471

17 September 2003 (17.09.2003)

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(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

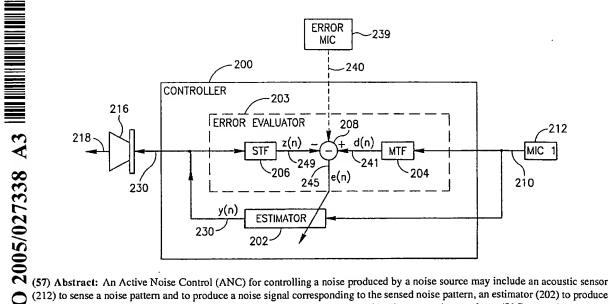
(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments
- (88) Date of publication of the international search report: 6 May 2005

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: ACTIVE NOISE CONTROL SYSTEM AND METHOD



(212) to sense a noise pattern and to produce a noise signal corresponding to the sensed noise pattern, an estimator (202) to produce a predicted noise signal by applying an estimation function to the noise signal, and an acoustic transducer (216) to produce a noise destructive pattern based on the predicted noise signal.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/IL04/00863

A. CLASSIFICATION OF SUBJECT MATTER IPC(7) : H03B 29/00			
US CL : 381/71.1			
According to International Patent Classification (IPC) or to both national classification and IPC			
B. FIELDS SEARCHED			
Minimum documentation searched (classification system followed by classification symbols) U.S.: 381/71.1, 381, 71.2, 71.3, 71.4, 71.8, 71.11, 71.12			
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched			
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)			
C. DOCUMENTS CONSIDERED TO BE RELEVANT			
Category *	Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No.		
Х	US 6,084,971 A (MCLEAN) 04 July 2000 (04.07.	2000), figure 1, entire specification	1-5, 14, 16-18, 30, 31
Y	US 5,117,401 A (FEINTUCH) 26 May 1992 (26.05.1992), specification 6-9		6-9
Y	US 2003/0012980 A1 (VAISHYA) 19 June 2003 (19.06.2003), abstract, figure 1		6-9
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	r documents are listed in the continuation of Box C.	See patent family annex.	
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Form PCT/ISA/210 (second sheet) (January 2004)